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				Date of mailing (day/month/year)	(PCT Rule 43bis	·1)	
Applicant'	s or agent's file re	ference		FOR FURTHER	ACTION		
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29953-213 Internation	al application No.		International filing date	(day/month/year)	Priority date (day/mo		
			24 March 2005 (24.03.	2005)	31 March 2004 (31.)3.2004)	
Internation	nal Patent Classific	ation (IPC)	or both national classifica	ation and IPC			i
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Applicant							
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1. This	oninion contains it	ndications rel	ating to the following ite	ms:			!
1. 11113							: !
	Box No. I	Basis of the	e opinion				
	Box No. II	Priority		and a more little in the	entive sten and industr	ial applicability	
	Box No. III		ishment of opinion with	regard to noverty, mv	chave step and mean		:
	Box No. IV	Lack of un	ity of invention			· or industrial	į
	Box No. V	Reasoned applicabili	statement under Rule 43ity; citations and explana	bis.1(a)(i) with regard tions supporting such	to novelty, inventive s statement	tep of mausiman	!
	Box No. VI	Certain do	cuments cited				•
	Box No. VII	Certain de	fects in the international	application			
	Box No. VIII	Certain ob	servations on the interna	tional application			1
Inte	rnational Prelimin	ary Examin	iminary examination is a ing Authority ("IPEA") e the IPEA and the chos ational Searching Author	on IPFA has notified	the International Bure	e a written opinio the applicant che eau under Rule 66	n of the poses an 5.1bis(b)
If the second se	nis opinion is, as p A a written reply Form PCT/ISA/220	provided aboutogether, who	ove, considered to be a vere appropriate, with am the expiration of 22 month	written opinion of the	IPEA, the applicant i	is invited to subm s from the date of ater.	nit to the finalling
For	further options, se	e Form PCT	/15A/22U.				i

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Commissioner for Patents

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Alexandria, Virginia 22313-1450

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Form PCT/ISA/237 (cover sheet) (January 2004)

3. For further details, see notes to Form PCT/ISA/220.

International application No.	

PCT/US05/09940

was filed, unless otherwise indicated under this item. This opinion has been established on the basis of a translation from the original language into the following language which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).	Box No. I Basis of this opinion	
which is the language of a transiation turnsisted for the purposes of international application and necessary to the claimed invention, this opinion has been established on the basis of: a. type of material a sequence listing table(s) related to the sequence listing b. format of material in written format in computer readable form c. time of filing/furnishing contained in international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. 4. Additional comments:	The second state of the basis of a translation from the original language into the following language,	
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of: a. type of material a sequence listing table(s) related to the sequence listing b. format of material in written format in computer readable form c. time of filing/furnishing contained in international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search. 3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. 4. Additional comments:	This opinion has been established on the basis of a translation from the original translation funder Rules 12.3 and 23.1(b)). which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).	
a sequence listing table(s) related to the sequence listing b. format of material in written format in computer readable form c. time of filing/furnishing contained in international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. 4. Additional comments:	2. With repard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed	
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Form PCT/ISA/237 (Box No. V) (January 2004)

International application No. PCT/US05/09940

	lanations supporting such statement	
Statement	•	YES
Novelty (N)	Claims 1-20	
	Claims NONE	
	Claims 1-20	YES
Inventive step (IS)	Claims NONE	NO
Industrial applicability (IA)	Claims 1-20	
	Claims NONE	
Citations and explanations:		
		•
	and industrial applicability criteria under PCT A	rticle 33(2)-33(4) as follows:
	i releasing objects onto a production line naving	There is a pusher blade disposed abou
ace. There is a helical support disclosed about t	the central structure providing layers of storage.	,
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PATENT COOPERATION TREATY

REC'D 3.0 JUN 2005 From the INTERNATIONAL SEARCHING AUTHORITY WIPO VENABLE LLP VENABLE LLP WRITTEN OPINION OF THE P.O. BOX 34385 INTERNATIONAL SEARCHING AUTHORITY WASHINGTON, DC 20043-9998 (PCT Rule 43bis.1) Date of mailing (day/month/year) 🚜 FOR FURTHER ACTION Applicant's or agent's file reference See paragraph 2 below Priority date (day/month/year) 29953-213686 International filing date (day/month/year) International application No. 31 March 2004 (31.03.2004) 24 March 2005 (24.03.2005) PCT/US05/09940 International Patent Classification (IPC) or both national classification and IPC IPC(7): G07F 11/00 and US Cl.: 221/75 Applicant GRAHAM PACKGING COMPANY, L.P. 1. This opinion contains indications relating to the following items: Basis of the opinion Box No. I Box No. II Priority Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. III Lack of unity of invention Box No. IV Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Certain documents cited Box No. VI Certain defects in the international application Box No. VII Certain observations on the international application Box No. VIII If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the 2. FURTHER ACTION International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220. 3. For further details, see notes to Form PCT/ISA/220.

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Form PCT/ISA/237 (cover sheet) (January 2004)

International application No.
PCT/US05/09940

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Box No. I Basis of this opinion	了
1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. This opinion has been established on the basis of a translation from the original language into the following language which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).	
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:	
a. type of material	:
a sequence listing	i
table(s) related to the sequence listing	!
b. format of material	İ
in written format	- 1
in computer readable form	i :
c. time of filing/furnishing	i
contained in international application as filed.	1
filed together with the international application in computer readable form.	!
furnished subsequently to this Authority for the purposes of search.	
Turmsted subsequently to an analysis	,
3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.	i '
4. Additional comments:	

International application No. PCT/US05/09940

x No. V Reasoned statement under Rule applicability; citations and expla	anations supporting such statement	
Statement		
Statement	Claims 1-20	YES
Novelty (N)	Claims NONE	NO
Inventive step (IS)	Claims 1-20	
	Claims NONE	.,,,
	Claims 1-20	YES
Industrial applicability (IA)	Claims NONE	NO
	Claus NONE	
Citations and explanations:		
		CT Apriole 33(2)_33(4) as follows:
Claims 1-20 meet the novelty, inventive step, a	nd industrial applicability criteria under P	C1 Afficie 33(2)-33(4) as issued
Claims 1 and 12 recite a system for storing and nace. There is a helical support disclosed about the	releasing objects onto a production line he he central structure providing layers of sto	aving a central structure of an enclosed rage . There is a pusher blade disposed abo
e central structure.		
Claim 10 recite a method for providing an obje	ct to a production line having the steps of	aclosure and onto the packaging production
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